

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applications and Patents in the name of:
SEIKO EPSON CORPORATION

**REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY,
STATEMENT UNDER 37 CFR 3.73(B), AND
CHANGE OF CORRESPONDENCE ADDRESS**

Seiko Epson Corporation, whose principal place of business is 4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, 163-0811 Japan, represents that it is the owner of record of all right, title and interest in the subject patent applications and patents identified in Schedule A attached by virtue of individual assignments filed with the United States Patent and Trademark Office, the respective Reels and Frames also identified in Schedule A. As required by 37 CFR 3.73(b)(1), the documentary evidence of the chain of title from the original owner to the Assignee was submitted for recordation pursuant to 37 CFR 3.11.

The undersigned, whose title is supplied below, is empowered to act and is authorized to execute this document on behalf of the Assignee and hereby revokes all previous powers in the subject patent applications and patents and respectfully requests the appointment of the Practitioners associated with **Customer Number 21125**, jointly, and each of them severally, with full power of substitution, delegation and revocation, to prosecute the subject applications/patents, to make alterations and amendments therein, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

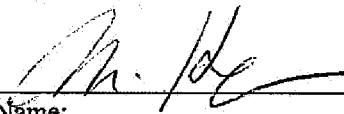
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Respectfully submitted,

Date: March 8, 2010



Name:

Title: Masataka KAMIYANAGI, Managing Executive Officer
SEIKO EPSON CORPORATION
Assignee of record of the entire interest

SCHEDULE A

| Docket No. | Inventors | Appln No. | File Date | Patent No. | Issue Date | Title | Assignee | Assignment Reel/Frame |
|--------------|--------------------|------------|-------------|------------|-------------|--|-------------------------|-----------------------|
| 109580-59521 | SHIMADA, Hiroyuki | 10/678,994 | 03-Oct-2003 | 7138339 | 21-Nov-2006 | METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 014963 / 0963 |
| 109580-60538 | SATO, Yoko | 10/789,352 | 26-Feb-2004 | 7238995 | 03-Jul-2007 | SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME | Seiko Epson Corporation | 015455 / 0984 |
| 109580-60675 | SATO, Tetsumasa | 10/759,609 | 16-Jan-2004 | 7005712 | 28-Feb-2006 | METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 015628 / 0258 |
| 109580-60966 | TAKIZAWA, Teruo | 10/812,590 | 29-Mar-2004 | 6998300 | 14-Feb-2006 | METHODS FOR MANUFACTURING SEMICONDUCTOR DEVICES | Seiko Epson Corporation | 015547 / 0516 |
| 109580-60968 | KUROSAWA, Hirofumi | 10/815,292 | 31-Mar-2004 | 7226520 | 05-Jun-2007 | METHOD FOR FORMING PATTERN AND METHOD FOR FORMING MULTILAYER WIRING STRUCTURE | Seiko Epson Corporation | 015632 / 0194 |
| 109580-62110 | KATO, Juri | 10/957,164 | 30-Sep-2004 | 7227264 | 05-Jun-2007 | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 015598 / 0152 |
| 109580-62111 | NODA, Takafumi | 10/961,768 | 07-Oct-2004 | 7001812 | 21-Feb-2006 | METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 015773/0472 |
| 109580-62112 | NODA, Takafumi | 10/962,111 | 07-Oct-2004 | 7008850 | 07-Mar-2006 | METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 015692 / 0256 |
| 109580-62113 | TAKIZAWA, Teruo | 10/944,260 | 17-Sep-2004 | 7372106 | 13-May-2008 | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 015553 / 0632 |
| 109580-63032 | KATO, Juri | 11/127,496 | 11-May-2005 | 7332399 | 19-Feb-2008 | METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 016531 / 0978 |
| 109580-63071 | KATO, Juri | 11/129,511 | 13-May-2005 | 7563665 | 21-Jul-2009 | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 016646 / 0466 |
| 109580-63225 | FURIHATA, Hideki | 11/128,877 | 12-May-2005 | 7537211 | 26-May-2009 | MEDIA TRANSPORTATION MECHANISM AND A DATA PROCESSING APPARATUS HAVING A MEDIA TRANSPORTATION MECHANISM | Seiko Epson Corporation | 016567 / 0336 |

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| 109580-63544 | KATO, Juri | 11/192,898 | 28-Jul-2005 | 7344997 | 18-Mar-2008 | SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 020418 / 0938 |
| 109580-63547 | KATO, Juri | 11/193,202 | 28-Jul-2005 | 7351616 | 01-Apr-2008 | SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 016830 / 0201 |
| 109580-63548 | KATO, Juri | 12/075,073 | 06-Mar-2008 | | | SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR SUBSTRATE, AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | Corresponds to Reel/Frame 016830/0201 |
| 109580-63624 | KINOSHITA, Yoshiaki | 11/216,247 | 30-Aug-2005 | | | MAGNETIC INK CHARACTER READING APPARATUS | Seiko Epson Corporation | 016932 / 0072 |
| 109580-63839 | KATO, Juri | 11/212,519 | 25-Aug-2005 | 7491609 | 17-Feb-2009 | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME | Seiko Epson Corporation | 019979 / 0913 |
| 109580-63989 | HARA, Toshiaki | 11/263,891 | 31-Oct-2005 | 7553713 | 30-Jun-2009 | METHOD OF MANUFACTURING SEMICONDUCTOR SUBSTRATES AND SEMICONDUCTOR DEVICES | Seiko Epson Corporation | 017179 / 0868 |
| 109580-64099 | WANIBUCHI, Hiroshi | 11/251,050 | 14-Oct-2005 | 7364156 | 29-Apr-2008 | DATA PROCESSING APPARATUS | Seiko Epson Corporation | 017106 / 0935 |
| 109580-64428 | FURIHATA, Hideki | 11/286,858 | 22-Nov-2005 | 7258500 | 21-Aug-2007 | MEDIA PROCESSING APPARATUS AND SCANNER UNIT | Seiko Epson Corporation | 017283 / 0207 |
| 109580-64430 | FURIHATA, Hideki | 11/879,234 | 16-Jul-2007 | | | MEDIA PROCESSING APPARATUS AND SCANNER UNIT | Seiko Epson Corporation | Corresponds to Reel/Frame 017283/0207 |

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| 109580-64581 | SAIKAWA, Takashi | 11/340,777 | 25-Jan-2006 | | | PRINTING APPARATUS AND PRINTING METHOD | Seiko Epson Corporation | 017517 / 0368 |
| 109580-64682 | KINOSHITA, Yoshiaki | 11/341,241 | 26-Jan-2006 | 7267217 | 11-Sep-2007 | APPARATUS AND METHOD FOR DETECTING REMOVAL OF CONVEYED WORK | Seiko Epson Corporation | 017528/0739 |
| 109580-64707 | KATO, Juri | 11/367,656 | 02-Mar-2006 | 7368340 | 06-May-2008 | SEMICONDUCTOR DEVICE AND METHOD OF MAKING SEMICONDUCTOR DEVICES | Seiko Epson Corporation | 017645 / 0154 |
| 109580-64709 | SHIMADA, Hiroyuki | 11/374,351 | 13-Mar-2006 | 7268026 | 11-Sep-2007 | METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE AND SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 017508 / 0454 |
| 109580-64739 | SOMENO, Masahiro | 11/326,899 | 06-Jan-2006 | 7540581 | 02-Jun-2009 | PRINT CONTROL METHOD | Seiko Epson Corporation | 017385 / 0806 |
| 109580-64740 | SOMENO, Masahiro | 12/453,047 | 28-Apr-2009 | | | PRINT CONTROL METHOD | Seiko Epson Corporation | Corresponds to Reel/Frame 017385/0806 |
| 109580-64829 | KATO, Juri | 11/364,026 | 27-Feb-2006 | | | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME | Seiko Epson Corporation | 017640 / 0007 |
| 109580-64830 | KANO, Tomohisa | 11/365,173 | 28-Feb-2006 | 7349202 | 25-Mar-2008 | DATA PROCESSING DEVICE | Seiko Epson Corporation | 017640 / 0063 |
| 109580-64977 | KANEMOTO, Kei | 11/393,213 | 29-Mar-2006 | 7294539 | 13-Nov-2007 | SEMICONDUCTOR SUBSTRATE, SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING SEMICONDUCTOR SUBSTRATE, AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 017757 / 0272 |
| 109580-65043 | HARA, Toshiaki | 11/393,211 | 29-Mar-2006 | 7465641 | 16-Dec-2008 | METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 017757 / 0275 |
| 109580-65047 | OTSUKA, Junichi | 11/404,726 | 14-Apr-2006 | | | PRINTER SYSTEM, PRINTER, AND IMAGE REGISTRATION METHOD | Seiko Epson Corporation | 017777 / 0715 |
| 109580-65075/ | KATO, Juri | 11/372,844 | 09-Mar-2006 | 7425484 | 16-Sep-2008 | METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 017683 / 0902 |
| 109580-65077 | HIROSHIGE, Akira | 11/373,689 | 10-Mar-2006 | 7554561 | 30-Jun-2009 | APPARATUS FOR DISPLAYING AN IMAGE | Seiko Epson Corporation | 017688 / 0249 |
| 109580-65143 | AJIKI, Yoshiharu | 11/387,227 | 22-Mar-2006 | 7612412 | 03-Nov-2009 | SEMICONDUCTOR DEVICE AND BOOST CIRCUIT | Seiko Epson Corporation | 017727 / 0657 |

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| 109580-65253 | KOMAGAMINE, Katsumi | 11/393,957 | 29-Mar-2006 | | | PRINT CONTROL METHOD, PRINT CONTROL APPARATUS, AND PRINT CONTROL PROGRAM | Seiko Epson Corporation | 017926 / 0899 |
| 109580-65442 | KOYAMA, Hisakazu | 11/444,952 | 31-May-2006 | 7634648 | 15-Dec-2009 | DATA PROCESSING APPARATUS AND CONTROL METHOD FOR A DATA PROCESSING APPARATUS | Seiko Epson Corporation | 017966 / 0215 |
| 109580-65443 | TAKEHANA, Takashi | 11/445,349 | 31-May-2006 | | | DATA PROCESSING DEVICE HAVING A MAINTENANCE COUNTER FUNCTION | Seiko Epson Corporation | 017965 / 0415 |
| 109580-65720 | NOBUTANI, Tsutomu | 11/489,983 | 19-Jul-2006 | | | INTERFACE MODULE, PRINTING DEVICE, PROGRAM, AND PRINTER MAINTENANCE METHOD | Seiko Epson Corporation | 018117 / 0266 |
| 109580-65808 | SHIROTORI, Motoyoshi | 11/497,924 | 01-Aug-2006 | | | PAPER CUTTING DEVICE AND PRINTER | Seiko Epson Corporation | 018151 / 0523 |
| 109580-65883 | HARA, Toshiaki | 11/486,555 | 13-Jul-2006 | 7534687 | 19-May-2009 | SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME | Seiko Epson Corporation | 018108 / 0355 |
| 109580-65887 | HARA, Toshiaki | 11/486,849 | 13-Jul-2006 | 7316943 | 08-Jan-2008 | METHOD FOR MANUFACTURING SEMICONDUCTOR APPARATUS AND THE SEMICONDUCTOR APPARATUS | Seiko Epson Corporation | 018111 / 0187 |
| 109580-65963 | KANEMOTO, Kei | 11/494,121 | 26-Jul-2006 | 7524705 | 28-Apr-2009 | METHOD FOR MANUFACTURING A SEMICONDUCTOR SUBSTRATE AND METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE | Seiko Epson Corporation | 018139 / 0873 |
| 109580-66019 | MAEKAWA, Hironori | 11/502,031 | 09-Aug-2006 | 7553098 | 30-Jun-2009 | ROLL PAPER PRINTER | Seiko Epson Corporation | 018179 / 0590 |
| 109580-66038 | HOSHINO, Masaru | 11/503,349 | 10-Aug-2006 | | | IMAGE PROCESSING CONTENT DETERMINING APPARATUS, COMPUTER READABLE MEDIUM STORING THEREON IMAGE PROCESSING CONTENT DETERMINING PROGRAM AND IMAGE PROCESSING CONTENT DETERMINING METHOD | Seiko Epson Corporation | 018202 / 0817 |

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| 109580-66195 | TERADAIRA, Mitsuaki | 11/583,217 | 18-Oct-2006 | | | PRINTER AND METHOD OF RECORDING A LOW VOLTAGE ERROR LOG | Seiko Epson Corporation | 018441 / 0642 |
| 109580-66205 | MIYABAYASHI, Hirotaka | 11/542,708 | 03-Oct-2006 | | | INKJET PRINTER AND RECOVERY METHOD FOR A PRINT HEAD | Seiko Epson Corporation | 018390 / 0334 |
| 109580-66462 | NAKAZAWA, MASANAO | 11/592,103 | 01-Nov-2006 | | | DATA PROCESSING DEVICE HAVING FLASH ROM, AND A FLASH ROM DATA ERASING METHOD | Seiko Epson Corporation | 018509 / 0949 |
| 109580-66525 | ANDO, Mitsuhiro | 11/601,063 | 17-Nov-2006 | | | IMAGE PROCESSING APPARATUS, PRINTER DRIVER, PRINTING SYSTEM, AND PROGRAM | Seiko Epson Corporation | 018588 / 0350 |
| 109580-66679 | YOKOYAMA, Kazuyuki | 11/644,194 | 21-Dec-2006 | | | PRINTING CONTROL DEVICE AND PRINTING CONTROL METHOD | Seiko Epson Corporation | 018737 / 0602 |
| 109580-66801 | YOKOYAMA, Kazuyuki | 11/655,474 | 18-Jan-2007 | | | DEVICE FOR PRODUCING TAGS FOR PATIENT WRISTBANDS, A SYSTEM FOR PRODUCING TAGS FOR PATIENT WRISTBANDS, AND A PRINT MEDIUM | Seiko Epson Corporation | 018836 / 0306 |
| 109580-66809 | MURAHASHI, Kenichi | 11/657,423 | 23-Jan-2007 | | | PRINTER, HOST COMPUTER, PRINTER SYSTEM, AND PRINTING SYSTEM CONTROL METHOD | Seiko Epson Corporation | 018844 / 0892 |
| 109580-67147 | KOBAYASHI, Satoshi | 11/652,904 | 11-Jan-2007 | | | APPARATUS FOR ATTACHING AND DETACHING INK CARTRIDGE, RECORDER COMPRISING THE SAME AND LIQUID SPRAYING APPARATUS COMPRISING THE SAME | Seiko Epson Corporation | 019096 / 0707 |
| 109580-67149 | KOBAYASHI, Satoshi | 11/652,769 | 11-Jan-2007 | | | APPARATUS FOR ATTACHING AND DETACHING INK CARTRIDGE, RECORDER COMPRISING THE SAME AND LIQUID SPRAYING APPARATUS COMPRISING THE SAME | Seiko Epson Corporation | 019096 / 0651 |
| 109580-67187 | HOSHINO, Masaru | 11/654,980 | 17-Jan-2007 | | | INPUT/OUTPUT DEVICE, INPUT/OUTPUT METHOD AND PROGRAM THEREFOR | Seiko Epson Corporation | 019155 / 0556 |

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|--------------|---------------------|------------|-------------|------------|------------|---|-------------------------|-----------------------|
| 109580-67214 | YAMAGATA, Yasuhiro | 11/704,542 | 08-Feb-2007 | | | PRINTING METHOD AND PRINTER | Seiko Epson Corporation | 018980 / 0531 |
| 109580-67215 | NAKAMURA, Masahiro | 11/701,199 | 31-Jan-2007 | | | LIQUID CONTAINER AND LIQUID-EJECTING APPARATUS | Seiko Epson Corporation | 018973 / 0235 |
| 109580-67270 | KOBAYASHI, Masaya | 11/700,220 | 29-Jan-2007 | | | LAYOUT METHOD | Seiko Epson Corporation | 018869 / 0256 |
| 109580-67377 | KASAI, Tsuneo | 11/704,742 | 08-Feb-2007 | | | SETTING OF PHOTOGRAPHIC PARAMETER VALUE | Seiko Epson Corporation | 018988 / 0735 |
| 109580-67381 | SAIKAWA, Takashi | 11/787,131 | 13-Apr-2007 | | | CONTROL METHOD FOR A PRINT MEDIA PROCESSING APPARATUS, AND A PRINT MEDIA PROCESSING APPARATUS | Seiko Epson Corporation | 019242 / 0827 |
| 109580-67445 | TANAKA, Takashige | 11/707,442 | 16-Feb-2007 | | | CALCULATION OF THE NUMBER OF IMAGES REPRESENTING AN OBJECT | Seiko Epson Corporation | 019013 / 0658 |
| 109580-67448 | NAKAJIMA, Ayahiro | 11/708,878 | 20-Feb-2007 | | | IMAGE JUDGING DEVICE AND IMAGE JUDGING METHOD | Seiko Epson Corporation | 019018 / 0194 |
| 109580-67450 | SUGA, Junya | 11/708,959 | 20-Feb-2007 | | | IMAGE INPUT DEVICE AND IMAGE INPUT METHOD | Seiko Epson Corporation | 019021 / 0408 |
| 109580-67463 | MATSUZAKA, Kenji | 11/709,461 | 21-Feb-2007 | | | EXPOSURE DETERMINING DEVICE AND EXPOSURE DETERMINING METHOD | Seiko Epson Corporation | 019040 / 0497 |
| 109580-67545 | SAIKAWA, Takashi | 11/787,130 | 13-Apr-2007 | | | PRINT MEDIA PROCESSING APPARATUS AND JAM DETECTION METHOD FOR THE SAME | Seiko Epson Corporation | 019242 / 0847 |
| 109580-67570 | KASAI, Tsuneo | 11/716,432 | 08-Mar-2007 | | | PROCESSING IMAGE DATA FOR PRINTING | Seiko Epson Corporation | 019504 / 0219 |
| 109580-67762 | KINOSHITA, Yoshiaki | 11/786,928 | 13-Apr-2007 | | | PRINT MEDIA PROCESSING APPARATUS AND MEDIA TRANSPORTATION CONTROL METHOD FOR THE SAME | Seiko Epson Corporation | 019242 / 0795 |
| 109580-67787 | MIZUNO, Hidekazu | 11/724,122 | 13-Mar-2007 | | | LIQUID-EJECTING APPARATUS AND METHOD FOR DETERMINING LIQUID DEPLETION | Seiko Epson Corporation | 019100 / 0341 |
| 109580-67825 | MIZUNO, Hidekazu | 11/724,785 | 15-Mar-2007 | | | RECORDING APPARATUS AND METHOD | Seiko Epson Corporation | 019097 / 0134 |

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|--------------|----------------------|------------|-------------|------------|-------------|---|-------------------------|-----------------------|
| 109580-67828 | HIRASAWA, Masahiko | 11/724,878 | 15-Mar-2007 | | | DRIVER PROGRAM, PRINTING APPARATUS CONTROL METHOD AND PRINTING CONTROL APPARATUS | Seiko Epson Corporation | 019097 / 0157 |
| 109580-67865 | OYANAGI, Takashi | 11/723,565 | 20-Mar-2007 | | | INK CONTAINER AND METHOD OF STORING INK | Seiko Epson Corporation | 019128 / 0433 |
| 109580-67954 | FURUTA, Hideo | 11/729,031 | 27-Mar-2007 | | | BACKUP MANAGEMENT APPARATUS | Seiko Epson Corporation | 019406 / 0976 |
| 109580-67964 | ICHIKAWA, TATSUYA | 11/729,167 | 28-Mar-2007 | | | INFORMATION PROCESSING APPARATUS | Seiko Epson Corporation | 019165 / 0980 |
| 109580-67965 | AISO, Seiji | 11/729,168 | 28-Mar-2007 | | | PRINTING APPARATUS, IMAGE DATA FILE PROCESSING APPARATUS, METHOD OF SELECTING IMAGE DATA FILE, METHOD OF ASSISTING SELECTION OF IMAGE DATA FILE, AND COMPUTER PROGRAM | Seiko Epson Corporation | 019166 / 0010 |
| 109580-67993 | TSUBONO, Eiji | 11/732,452 | 03-Apr-2007 | | | DATA PROCESSING DEVICE | Seiko Epson Corporation | 019186 / 0112 |
| 109580-68009 | KADOTA, Shuichi | 11/732,788 | 04-Apr-2007 | | | IMAGE FORMING APPARATUS AND VIBRATION PREVENTION MECHANISM OF A CARRIAGE | Seiko Epson Corporation | 019200 / 0132 |
| 109580-68019 | MINAMI, Eiji | 11/784,276 | 05-Apr-2007 | 7568053 | 28-Jul-2009 | USB COMPOSITE DEVICE, USB COMMUNICATION SYSTEM, USB COMMUNICATION METHOD | Seiko Epson Corporation | 019452 / 0738 |
| 109580-68021 | OYANAGI, Makoto | 11/784,255 | 05-Apr-2007 | | | FILE MANAGEMENT APPARATUS | Seiko Epson Corporation | 019208 / 0797 |
| 109580-68022 | HIGUCHI, Takafumi | 11/784,272 | 05-Apr-2007 | | | FACSIMILE DEVICE | Seiko Epson Corporation | 019576 / 0296 |
| 109580-68026 | MINAMI, Eiji | 11/784,227 | 06-Apr-2007 | | | PRINTING APPARATUS, PRINTER CONTROLLER, PRINTER CONTROLLER METHOD | Seiko Epson Corporation | 019452 / 0854 |
| 109580-68109 | MATSUNAMI, Toshinori | 11/787,039 | 12-Apr-2007 | | | RECORDING APPARATUS | Seiko Epson Corporation | 019514 / 0772 |

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|--------------|--------------------|------------|-------------|------------|-------------|--|-------------------------|-----------------------|
| 109580-68155 | NAKAJIMA, Yasumasa | 11/787,849 | 18-Apr-2007 | | | MOBILE DEVICE WITH INDEX CREATION FUNCTION, METHOD CONTROLLING THE SAME, AND COMPUTER PROGRAM FOR EXECUTING THE METHOD | Seiko Epson Corporation | 019268 / 0198 |
| 109580-68182 | OKAWA, Taisuke | 11/788,482 | 20-Apr-2007 | | | DATA PROCESSING UNIT | Seiko Epson Corporation | 019266 / 0980 |
| 109580-68386 | OGUCHI, Satoshi | 11/807,063 | 25-May-2007 | | | IMAGE READING DEVICE AND MULTIFUNCTION MACHINE | Seiko Epson Corporation | 019409 / 0022 |
| 109580-68458 | YAMADA, Rikuo | 11/811,841 | 12-Jun-2007 | | | THERMAL PRINTER | Seiko Epson Corporation | 019470 / 0704 |
| 109580-68521 | SUGA, Junya | 11/820,905 | 21-Jun-2007 | 7535603 | 19-May-2009 | IMAGE READING APPARATUS AND IMAGE READING SYSTEM | Seiko Epson Corporation | 019828 / 0982 |
| 109580-68806 | NOMURA, Reiko | 11/881,275 | 26-Jul-2007 | | | PRINTER AND METHOD OF CONTROLLING THE SAME | Seiko Epson Corporation | 019685 / 0010 |
| 109580-68808 | IGARASHI, Hitoshi | 11/881,322 | 26-Jul-2007 | | | PRINTER AND PRINTING METHOD | Seiko Epson Corporation | 019687 / 0691 |
| 109580-68866 | SHINGAI, Kosuke | 11/888,767 | 02-Aug-2007 | | | PRINTING APPARATUS AND PRINTING METHOD | Seiko Epson Corporation | 019708 / 0159 |
| 109580-68867 | MATSUMOTO, Hitoshi | 11/890,976 | 08-Aug-2007 | | | LIQUID VESSEL AND METHOD OF MANUFACTURING THE SAME | Seiko Epson Corporation | 019728 / 0866 |
| 109580-68892 | SAKUDA, Kenji | 11/890,729 | 07-Aug-2007 | | | IMAGE DISPLAY SYSTEM | Seiko Epson Corporation | 020159 / 0667 |
| 109580-68910 | HASHIMOTO, Kiyoshi | 11/895,252 | 23-Aug-2007 | | | DATA RECEPTION APPARATUS, DATA RECEPTION METHOD, AND PROGRAM FOR DATA RECEPTION | Seiko Epson Corporation | 019791 / 0878 |
| 109580-69009 | SAKUDA, Kenji | 11/894,894 | 22-Aug-2007 | | | IMAGE SAVING SYSTEM, SCANNER DEVICE, AND IMAGE SAVING METHOD | Seiko Epson Corporation | 019793 / 0369 |
| 109580-69015 | HASHIMOTO, Kiyoshi | 11/895,188 | 23-Aug-2007 | | | DATA TRANSMITTING APPARATUS, DATA TRANSMITTING METHOD, AND PROGRAM THEREOF | Seiko Epson Corporation | 019793 / 0424 |
| 109580-69102 | HIRAYAMA, Ryoichi | 11/897,359 | 30-Aug-2007 | | | IMAGE READING APPARATUS, IMAGE READING METHOD, AND PROGRAM | Seiko Epson Corporation | 019816 / 0836 |
| 109580-69104 | KATAYAMA, Hiroshi | 11/897,309 | 30-Aug-2007 | 7600753 | 13-Oct-2009 | RECORDING APPARATUS AND MEDIUM TRANSPORTING METHOD | Seiko Epson Corporation | 019815 / 0085 |

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| 109580-69105 | TANAKA, Yoshiyuki | 11/897,502 | 30-Aug-2007 | | | INFORMATION PROCESSING APPARATUS | Seiko Epson Corporation | 020221 / 0331 |
| 109580-69106 | FUKASAWA, Jun | 11/897,434 | 30-Aug-2007 | | | RECORDING APPARATUS AND MEDIUM TRANSPORTING METHOD | Seiko Epson Corporation | 019819 / 0582 |
| 109580-69180 | YOSHIHISA, Yasuhiko | 11/900,276 | 11-Sep-2007 | | | SCANNER DEVICE, PRINTING DEVICE AND SCAN METHOD | Seiko Epson Corporation | 019860 / 0064 |
| 109580-69184 | HAYASHI, Toru | 11/900,473 | 12-Sep-2007 | | | PRINTING APPARATUS | Seiko Epson Corporation | 019861 / 0643 |
| 109580-69200 | ENDO, Takao | 11/974,422 | 12-Oct-2007 | | | MULTIFUNCTION DEVICE AND IMAGE SAVING METHOD | Seiko Epson Corporation | 020019 / 0992 |
| 109580-69209 | FUKASAWA, Jun | 11/901,312 | 17-Sep-2007 | | | DOUBLE-SIDE RECORDING APPARATUS AND RECORDING METHOD | Seiko Epson Corporation | 019883 / 0535 |
| 109580-69215 | MOTEGI, Tsutomu | 11/901,874 | 19-Sep-2007 | | | PRINTING DEVICE AND LOGIC PACKET PROCESSING METHOD | Seiko Epson Corporation | 019921 / 0925 |
| 109580-69233 | KOJIMA, Shoji | 11/901,879 | 19-Sep-2007 | | | DOCUMENT GENERATION METHOD, DOCUMENT GENERATION SYSTEM, AND PRINTING SYSTEM | Seiko Epson Corporation | 020816 / 0277 |
| 109580-69242 | ICHIKAWA, Mahito | 11/906,740 | 03-Oct-2007 | | | MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 019981 / 0415 |
| 109580-69243 | ICHIKAWA, Mahito | 11/973,046 | 04-Oct-2007 | | | MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 019981 / 0593 |
| 109580-69303 | NIIOKA, Koji | 11/903,819 | 25-Sep-2007 | | | MEDIUM TRANSPORT APPARATUS | Seiko Epson Corporation | 019949 / 0258 |
| 109580-69304 | NIIOKA, Koji | 11/903,782 | 25-Sep-2007 | | | PRINTING APPARATUS AND PRINTING METHOD | Seiko Epson Corporation | 019948 / 0725 |
| 109580-69309 | ICHIKAWA, Mahito | 11/906,654 | 03-Oct-2007 | | | MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 019972 / 0889 |
| 109580-69351 | YOSHIDA, Kenji | 11/977,073 | 23-Oct-2007 | 7607579 | 27-Oct-2009 | INFORMATION PROCESSING APPARATUS | Seiko Epson Corporation | 020059 / 0187 |
| 109580-69362 | SASAKI, Toshiyuki | 11/978,044 | 25-Oct-2007 | | | SHEET MEDIA FEEDING DEVICE, SHEET MEDIA SEPARATION METHOD, AND SHEET MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 020089 / 0014 |

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|--------------|-----------------------------------|------------|-------------|------------|------------|--|-------------------------|-----------------------|
| 109580-69363 | OZAWA, Takao | 11/906,735 | 02-Oct-2007 | | | FACSIMILE TRANSMISSION SYSTEM, FACSIMILE RECEIVING DEVICE, AND FACSIMILE RECEIVING METHOD | Seiko Epson Corporation | 020413 / 0480 |
| 109580-69370 | NAKAO, Koji | 11/973,047 | 04-Oct-2007 | | | IMAGE SAVING SYSTEM | Seiko Epson Corporation | 020293 / 0651 |
| 109580-69397 | ITO, Shogo | 11/973,105 | 04-Oct-2007 | | | PRINT SETTING MEANS, PRINT SETTING APPARATUS AND PRINTING APPARATUS | Seiko Epson Corporation | 020293 / 0658 |
| 109580-69404 | FUKANO, Kazuko | 11/981,975 | 01-Nov-2007 | | | MEDIA PROCESSING DEVICE AND DRIVE CONTROL METHOD FOR A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 020142 / 0018 |
| 109580-69521 | TOMOHIRO, Junji | 11/978,001 | 25-Oct-2007 | | | IMAGE PRINTING METHOD AND SYSTEM | Seiko Epson Corporation | 020086 / 0569 |
| 109580-69547 | MOTOYAMA, Hiroyuki | 11/998,309 | 29-Nov-2007 | | | PRINTER, PRINTER CONTROL METHOD, AND PRINTER CONTROL PROGRAM | Seiko Epson Corporation | 020224 / 0722 |
| 109580-69572 | TOMII, Takuya | 12/002,193 | 14-Dec-2007 | | | PRINTING CONTROL DEVICE AND PRINTING CONTROL METHOD | Seiko Epson Corporation | 020298 / 0598 |
| 109580-69882 | ARAZAKI, Shinichi | 11/998,775 | 30-Nov-2007 | | | PRINTER, PRINTER CONTROL PROGRAM, PRINTER CONTROL METHOD, IMAGE PROCESSING DEVICE, IMAGE PROCESSING PROGRAM, IMAGE PROCESSING METHOD, AND STORAGE MEDIUM STORING THE PROGRAM THEREIN | Seiko Epson Corporation | 020242 / 0421 |
| 109580-69965 | YAMADA, Satoshi | 12/001,508 | 12-Dec-2007 | | | PRINT CONTROL APPARATUS, PRINT CONTROL METHOD, PRINTER, AND RECORDING MEDIUM | Seiko Epson Corporation | 020281 / 0692 |
| 109580-69991 | MUKAI, Hiroshi ; AOKI, Katsuko | 12/002,962 | 19-Dec-2007 | | | INK JET RECORDING METHOD | Seiko Epson Corporation | 020333 / 0223 |
| 109580-80753 | MIWA, Shinji | 12/005,076 | 21-Dec-2007 | | | PRINT SUPPORT SYSTEM, PRINT SUPPORT PROGRAM, AND PRINT SUPPORT METHOD | Seiko Epson Corporation | 020342 / 0430 |

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|---------------|------------------------------|------------|-------------|------------|-------------|--|-------------------------|-----------------------|
| 109580-80816 | MIWA, Shinji | 12/005,604 | 27-Dec-2007 | | | APPARATUS, METHOD, PROGRAM FOR SUPPORTING PRINTING, SYSTEM, METHOD, AND PROGRAM FOR PRINTING, AND RECORDING MEDIUM | Seiko Epson Corporation | 020351 / 0288 |
| 109580-80970 | FURIHATA, Hideki | 12/009,453 | 18-Jan-2008 | | | MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 020446 / 0374 |
| 109580-80971 | OSAWA, Kohei | 12/075,839 | 14-Mar-2008 | | | PRINTER | Seiko Epson Corporation | 020709 / 0668 |
| 109580-80972 | Maki, Yoichiro | 12/011,835 | 29-Jan-2008 | | | METHOD OF PRINTING TWO-DIMENSIONAL CODE AND INK JET PRINTER | Seiko Epson Corporation | 020506 / 0249 |
| 109580-80975/ | NAGATA, Norio | 12/070,816 | 21-Feb-2008 | | | STAMPING DEVICE AND A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 020596 / 0382 |
| 109580-80983 | SUENAGA, Kazunori | 12/008,300 | 10-Jan-2008 | | | DISK DRIVE AND PRINTER | Seiko Epson Corporation | 020390 / 0904 |
| 109580-81008 | OSHIGE, Hiroshi | 12/008,931 | 15-Jan-2008 | | | IMAGE PROCESSING APPARATUS | Seiko Epson Corporation | 020414 / 0247 |
| 109580-81114 | OYANAGI, Takashi Kazuhiko | 12/011,834 | 29-Jan-2008 | 7604693 | 20-Oct-2009 | INK SET, INK CONTAINER, LIQUID EJECTING APPARATUS, INK-JET RECORDING PROCESS, AND RECORDED ARTICLE | Seiko Epson Corporation | 020500 / 0454 |
| 109580-81115 | NAKAYAMA, Masaki | 12/069,140 | 07-Feb-2008 | | | IMAGE PROCESSING APPARATUS, COPIER, AND IMAGE PROCESSING METHOD AND PROGRAM | Seiko Epson Corporation | 020537 / 0421 |
| 109580-81143 | LOI, Yew Kien | 12/012,117 | 31-Jan-2008 | | | IMAGE PRODUCING METHOD, AND IMAGE PRODUCING PROGRAM | Seiko Epson Corporation | 020516 / 0493 |
| 109580-81148 | SAKAI, Hiroaki | 12/070,973 | 22-Feb-2008 | | | PRINTER, PRINTING PROGRAM, AND PRINTING METHOD | Seiko Epson Corporation | 020594 / 0990 |
| 109580-81149 | SAKAI, Hiroaki | 12/072,474 | 25-Feb-2008 | | | PRINTER, PRINTING PROGRAM, AND PRINTING METHOD | Seiko Epson Corporation | 020613 / 0036 |
| 109580-81152 | FUKAO, Akihito | 12/069,099 | 07-Feb-2008 | | | TRANSMITTING AND RECEIVING SYSTEM, TRANSMITTING APPARATUS, AND RECEIVING APPARATUS | Seiko Epson Corporation | 020539 / 0355 |

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|--------------|----------------------|------------|-------------|------------|-------------|--|-------------------------|-----------------------|
| 109580-81188 | MIZOGUCHI, Masahiko | 12/069,534 | 11-Feb-2008 | | | MEMORY CONTROLLER FOR CONTROLLING MEMORY AND METHOD OF CONTROLLING MEMORY | Seiko Epson Corporation | 020560 / 0743 |
| 109580-81233 | ENDO, Katsuyuki | 12/072,306 | 26-Feb-2008 | | | MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 020612 / 0377 |
| 109580-81240 | TANAKA, Eiji | 12/070,128 | 15-Feb-2008 | | | IMAGE PROCESSING METHOD, AND PROGRAM | Seiko Epson Corporation | 020579 / 0869 |
| 109580-81262 | MASUDA, Ichimi | 12/050,707 | 18-Mar-2008 | | | PRINTER, PRINTER CONTROL METHOD, AND CONTROL PROGRAM | Seiko Epson Corporation | 023869 / 0446 |
| 109580-81307 | MATSUMOTO, Masayuki | 12/072,398 | 26-Feb-2008 | | | FACSIMILE APPARATUS AND METHOD OF CONTROLLING FACSIMILE APPARATUS | Seiko Epson Corporation | 020613 / 0014 |
| 109580-81330 | OYANAGI, Takashi | 12/074,308 | 03-Mar-2008 | | | INK SET, INK-JET RECORDING METHOD, AND RECORDED MATERIAL | Seiko Epson Corporation | 020649 / 0622 |
| 109580-81351 | KUGIMACHI, Hisataka | 12/079,739 | 28-Mar-2008 | | | PRINTING DEVICE AND METHOD OF CONTROLLING IMAGE PRINTING DEVICE | Seiko Epson Corporation | 020767 / 0077 |
| 109580-81358 | YAMAZAKI, Akio | 12/079,568 | 27-Mar-2008 | | | IMAGE PROCESSING FOR IMAGE DEFORMATION | Seiko Epson Corporation | 020765 / 0275 |
| 109580-81408 | NISHIZAKA, Katsuhiko | 12/075,485 | 12-Mar-2008 | | | IMAGE PRINTING APPARATUS AND METHOD FOR CALIBRATING IMAGE PRINTING APPARATUS | Seiko Epson Corporation | 020687 / 0805 |
| 109580-81411 | NIMURA, Kazunobu | 12/077,784 | 20-Mar-2008 | | | PRINT CONTROLLING APPARATUS | | 020748 / 0100 |
| 109580-81412 | OHASHI, Koji | 12/075,976 | 13-Mar-2008 | 7560854 | 14-Jul-2009 | PIEZOELECTRIC ELEMENT AND ITS MANUFACTURING METHOD | Seiko Epson Corporation | 020718 / 0390 |
| 109580-81419 | TAKITA, Kazuya | 12/077,015 | 14-Mar-2008 | | | TELEVISION CONNECTION STATE DETECTING DEVICE AND IMAGE DISPLAY DEVICE | Seiko Epson Corporation | 020713 / 0164 |
| 109580-81490 | KOBAYASHI, Kenji | 12/079,738 | 28-Mar-2008 | | | IMAGE READING APPARATUS AND IMAGE READING METHOD | Seiko Epson Corporation | 020766 / 0260 |
| 109580-81509 | NAKANO, Katsumi | 12/079,487 | 27-Mar-2008 | | | PRINTING APPARATUS AND METHOD FOR CONTROLLING PRINTING APPARATUS | Seiko Epson Corporation | 020757 / 0010 |

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|--------------|---------------------|------------|-------------|------------|------------|--|-------------------------|-----------------------|
| 109580-81533 | NISHIMURA, Kiyotaka | 12/080,367 | 01-Apr-2008 | | | PRINT CONTROLLING APPARATUS AND INFORMATION PROCESSING APPARATUS | Seiko Epson Corporation | 021297 / 0249 |
| 109580-81551 | NIWA, Takamasa | 12/080,499 | 03-Apr-2008 | | | PRINTING APPARATUS AND PRINTING METHOD | Seiko Epson Corporation | 023869/0585 |
| 109580-81552 | SHIMURA, Atsushi | 12/080,477 | 03-Apr-2008 | | | IMAGE COMPRESSING METHOD AND IMAGE COMPRESSING APPARATUS | Seiko Epson Corporation | 021132 / 0995 |
| 109580-81559 | AMANO, Kazuhiko | 12/080,498 | 03-Apr-2008 | | | APPARATUS AND METHOD FOR BIOMETRIC AUTHENTICATION | Seiko Epson Corporation | 020800 / 0809 |
| 109580-81585 | FUKUI, Yoshiki | 12/082,564 | 10-Apr-2008 | | | PRINTING SUPPORT SYSTEM AND PRINTING SUPPORT METHOD | Seiko Epson Corporation | 020824 / 0636 |
| 109580-81675 | NARUSAWA, Hideyuki | 12/148,921 | 23-Apr-2008 | | | PRINTING SYSTEM AND ORDER-SHEET-BASED BATCH PRINTING METHOD | Seiko Epson Corporation | 020896 / 0900 |
| 109580-81689 | KIJIMA, Takeshi | 12/150,577 | 28-Apr-2008 | | | MANUFACTURING FUNCTIONAL WATER AND METHOD FOR | Seiko Epson Corporation | 020925 / 0320 |
| 109580-81731 | KIJIMA, Takeshi | 12/151,111 | 02-May-2008 | | | FILM FORMING APPARATUS AND FILM FORMING METHOD | Seiko Epson Corporation | 020956 / 0873 |
| 109580-81757 | MORII, Katsuyuki | 12/151,850 | 08-May-2008 | | | ORGANIC ELECTRONIC DEVICE | Seiko Epson Corporation | 020982 / 0664 |
| 109580-81867 | KITAHARA, Yoshinao | 12/156,156 | 30-May-2008 | | | CONVERTER AND CONTROL METHOD OF CONVERTER | Seiko Epson Corporation | 021089 / 0146 |
| 109580-81951 | YAMADA, Koji | 12/214,444 | 18-Jun-2008 | | | MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021184 / 0173 |
| 109580-82032 | IMAI, Toshie | 12/179,244 | 24-Jul-2008 | | | IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND COMPUTER PROGRAM | Seiko Epson Corporation | 021297 / 0029 |
| 109580-82110 | TAKAMI, Toru | 12/221,282 | 01-Aug-2008 | | | SHEET MEDIA STORAGE DEVICE AND SHEET MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021393 / 0349 |
| 109580-82123 | NAKAYAMA, Yosuke | 12/215,527 | 27-Jun-2008 | | | IMAGE READING APPARATUS | Seiko Epson Corporation | 021245 / 0682 |
| 109580-82199 | MIYAMOTO, Toru | 12/218,022 | 10-Jul-2008 | | | LIQUID DISCHARGE APPARATUS, METHOD FOR CONTROLLING THE SAME, AND PROGRAM FOR | Seiko Epson Corporation | 021285 / 0740 |

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|--------------|--------------------|------------|-------------|------------|------------|---|-------------------------|-----------------------|
| 109580-82200 | MIYAMOTO, Toru | 12/218,311 | 14-Jul-2008 | | | LIQUID EJECTION CONTROL DEVICE, LIQUID EJECTION CONTROL METHOD, LIQUID EJECTION CONTROL PROGRAM, AND LIQUID EJECTION DEVICE | Seiko Epson Corporation | 021304 / 0290 |
| 109580-82201 | KINOSHITA, Yoshiki | 12/218,513 | 16-Jul-2008 | | | MEDIA DIVERSION MECHANISM FOR A SHEET MEDIA PROCESSING DEVICE, AND A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021304 / 0341 |
| 109580-82212 | SASAKI, Toshiyuki | 12/217,923 | 10-Jul-2008 | | | MEDIA SEPARATING AND FEEDING DEVICE AND MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021286 / 0135 |
| 109580-82237 | SHIBATA, Hitomi | 12/218,521 | 16-Jul-2008 | | | LIQUID EJECTING APPARATUS AND CONTROLLING METHOD THEREOF | Seiko Epson Corporation | 021304 / 0338 |
| 109580-82267 | NAKAJO, Naoki | 12/220,213 | 23-Jul-2008 | | | PRINTING APPARATUS, AND METHOD AND PROGRAM FOR CONTROLLING THE PRINTING DEVICE | Seiko Epson Corporation | 021333 / 0044 |
| 109580-82268 | SAIKAWA, Takashi | 12/220,579 | 25-Jul-2008 | | | MEDIA PROCESSING DEVICE, MEDIA PROCESSING SYSTEM< AND CONTROL METHOD FOR A MEDIA PROCESSING SYSTEM | Seiko Epson Corporation | 021334 / 0839 |
| 109580-82272 | UEHARA, Shigehiko | 12/220,575 | 25-Jul-2008 | | | RECORDING MEDIA STORAGE DEVICE, RECORDING MEDIA PROCESSING DEVICE, AND STORAGE DETECTION METHOD | Seiko Epson Corporation | 021334 / 0852 |
| 109580-82354 | HIROIKE, Go | 12/228,550 | 13-Aug-2008 | | | TRANSPORTATION STATE EVALUATION METHOD FOR A RECORDING MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021456 / 0391 |
| 109580-82385 | FUKUMOTO, Hiroshi | 12/188,429 | 08-Aug-2008 | | | PHOTOCURABLE INK COMPOSITION, INK JET RECORDING METHOD, AND RECORDING MATTER | Seiko Epson Corporation | 021826 / 0339 |
| 109580-82389 | FUKUMOTO, Hiroshi | 12/188,572 | 08-Aug-2008 | | | PHOTOCURABLE INK COMPOSITION SET, INK JET RECORDING METHOD, AND RECORDED MATTER | Seiko Epson Corporation | 021362 / 0489 |

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|--------------|--------------------------------------|------------|-------------|------------|-------------|--|-------------------------|-----------------------|
| 109580-82392 | YOSHIHISA, Yasuhiko | 12/228,220 | 11-Aug-2008 | | | DOCUMENT READING APPARATUS, DOCUMENT READING METHOD, AND PROGRAM FOR READING DOCUMENT | Seiko Epson Corporation | 021514 / 0272 |
| 109580-82410 | NAKAJO, Naoki ; AKAHANE, Tokunori | 12/228,458 | 13-Aug-2008 | | | IMAGE PROCESSING DEVICE, METHOD OF CONTROLLING THE SAME, AND PROGRAM | Seiko Epson Corporation | 021455 / 0050 |
| 109580-82503 | HATADA, Kenji | 12/231,339 | 02-Sep-2008 | | | LIQUID EJECTING APPARATUS | Seiko Epson Corporation | 021532 / 0895 |
| 109580-82507 | FUKASAWA, Jun | 12/231,416 | 02-Sep-2008 | | | SERIAL RECORDING APPARATUS AND METHOD OF FEEDING RECORDING MEDIUM | Seiko Epson Corporation | 021528 / 0814 |
| 109580-82513 | HATADA, Kenji | 12/231,362 | 02-Sep-2008 | | | PRINTER, DRIVE CONTROL METHOD, AND MOTOR CONTROL PROGRAM FOR PRINTER | Seiko Epson Corporation | 021528 / 0765 |
| 109580-82530 | MATSUHASHI, Kunihiko | 12/231,528 | 03-Sep-2008 | | | PRINTING METHOD, PRINTING APPARATUS, AND PRINT PRODUCING METHOD | Seiko Epson Corporation | 021532 / 0879 |
| 109580-82531 | KONO, Takanobu ; KIEN, Loi Yew | 12/231,455 | 03-Sep-2008 | 7573015 | 11-Aug-2009 | IMAGE READING DEVICE AND IMAGE READING METHOD | Seiko Epson Corporation | 021532 / 0892 |
| 109580-82536 | MATSUHASHI, Kunihiko | 12/231,507 | 03-Sep-2008 | | | PRINTING METHOD, PRINTING APPARATUS, AND PRINT PRODUCING METHOD | Seiko Epson Corporation | 021546 / 0318 |
| 109580-82583 | MATSUHASHI, Kunihiko | 12/283,150 | 10-Sep-2008 | | | PRINTING METHOD, PRINTING DEVICE, AND METHOD OF PRODUCING PRINTING MATERIAL | Seiko Epson Corporation | 021567 / 0025 |
| 109580-82587 | OKUMURA, Manabu | 12/283,311 | 11-Sep-2008 | | | DATA WRITING CONTROL DEVICE, DATA WRITING CONTROL METHOD, AND DATA WRITING CONTROL PROGRAM | Seiko Epson Corporation | 021567 / 0089 |
| 109580-82612 | TOSHIMA, Kazuya | 12/284,196 | 18-Sep-2008 | | | MEDIA PROCESSING DEVICE AND CONTROL METHOD FOR A MEDIA PROCESSING DEVICE | Seiko Epson Corporation | 021645 / 0498 |
| 109580-82616 | OSAWA, Kohei | 12/283,967 | 17-Sep-2008 | | | THERMAL HEAD AND PRINTER | Seiko Epson Corporation | 021611 / 0539 |
| 109580-82677 | MAEKAWA, Hironori | 12/288,049 | 15-Oct-2008 | | | PRINTER | Seiko Epson Corporation | 021762 / 0793 |

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|--------------|-------------------------------------|------------|-------------|------------|------------|---|-------------------------|-----------------------|
| 109580-82678 | HIRASAWA, Masahiko | 12/257,955 | 24-Oct-2008 | | | IMAGE PROCESSING METHOD, PROGRAM FOR IMAGE PROCESSING, AND IMAGE PROCESSING APPARATUS | Seiko Epson Corporation | 021735 / 0081 |
| 109580-82679 | YAMADA, Masahiko | 12/290,763 | 03-Nov-2008 | | | ROLL PAPER SUPPLY MECHANISM AND ROLL PAPER PRINTER | Seiko Epson Corporation | 021856 / 0129 |
| 109580-82698 | SHIRAI, Satoshi | 12/286,237 | 29-Sep-2008 | | | PRINTING DEVICE, PRINTING METHOD, AND PRINT PROGRAM | Seiko Epson Corporation | 021682 / 0564 |
| 109580-82724 | YAMADA, Masahiko | 12/287,570 | 10-Oct-2008 | | | RECORDING MEDIUM DETECTION METHOD AND LABEL PRINTER | Seiko Epson Corporation | 021749 / 0443 |
| 109580-82740 | OYANAGI, Takashi | 12/287,119 | 06-Oct-2008 | | | METHOD FOR FORMING CURED PRODUCT FROM PHOTOCURABLE COMPOSITION AND CURED PROJECT | Seiko Epson Corporation | 021727 / 0509 |
| 109580-82846 | OI, Shunsuke ; KOJIMA, Shoji | 12/291,780 | 13-Nov-2008 | | | IMAGE PROCESSING APPARATUS AND CONTROL METHOD THEREOF | Seiko Epson Corporation | 021904 / 0135 |
| 109580-82868 | OYA, Shun; MAEKAWA, Hironori | 12/290,065 | 27-Oct-2008 | | | INKJET PRINTER | Seiko Epson Corporation | 022316 / 0214 |
| 109580-82953 | TAKENUKI, Junichi ; YAMADA, Satoshi | 12/290,897 | 05-Nov-2008 | | | APPARATUS AND METHOD FOR PROCESSING IMAGES AND PROGRAM FOR THE SAME | Seiko Epson Corporation | 021863 / 0983 |
| 109580-82955 | MATSUHIRA, Masatoshi | 12/329,473 | 05-Dec-2008 | | | IMAGE PROCESSING APPARATUS AND METHOD OF CONTROLLING THE SAME | Seiko Epson Corporation | 021934 / 0018 |
| 109580-82977 | OYANAGI, Takashi | 12/291,374 | 07-Nov-2008 | | | AQUEOUS INK COMPOSITION, METHOD FOR DETECTING INK USING SAME, INK JET RECORDING APPARATUS, AND RECORDING | Seiko Epson Corporation | 021899 / 0365 |
| 109580-83060 | YOSHIE, Shinichi | 12/313,536 | 21-Nov-2008 | | | DISCHARGE INSPECTION MECHANISM, RECORDING DEVICE, DISCHARGE INSPECTION METHOD, AND DISCHARGE INSPECTION PROGRAM | Seiko Epson Corporation | 021929 / 0136 |

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| 109580-83061 | ISHIDA, Tetsugo | 12/313,386 | 20-Nov-2008 | | | PRINTER | Seiko Epson Corporation | 021918 / 0795 |
| 109580-83122 | KAYAHARA, Naoki | 12/315,223 | 01-Dec-2008 | | | LIQUID EJECTING DEVICE | Seiko Epson Corporation | 021959 / 0392 |
| 109580-83145 | SANO, Tsuyoshi | 12/315,800 | 05-Dec-2008 | | | WHITE INK COMPOSITION AND RECORDED MATERIAL USING THE SAME | Seiko Epson Corporation | 022481 / 0575 |
| 109580-83164 | KASHIMOTO, Yusuke | 12/315,784 | 05-Dec-2008 | | | RECORDING APPARATUS AND TRANSPORT AMOUNT CORRECTING METHOD | Seiko Epson Corporation | 022334 / 0978 |
| 109580-83180 | IGARASHI, Hitoshi | 12/316,148 | 09-Dec-2008 | | | APPARATUS FOR CARRYING A PRINTING MEDIUM, PRINTER THAT HAS THE APPARATUS, METHOD FOR CARRYING A PRINTING MEDIUM AND PRINTER | Seiko Epson Corporation | 022657 / 0587 |
| 109580-83191 | HORIUCHI, Yukiharu | 12/317,102 | 19-Dec-2008 | | | RECORDING CONTROL DEVICE, RECORDING CONTROL METHOD, AND PROGRAM | Seiko Epson Corporation | 022061 / 0964 |
| 109580-83192 | HIRABAYASHI, Kenichi | 12/378,361 | 12-Feb-2009 | | | PRINTER | Seiko Epson Corporation | 022321 / 0257 |
| 109580-83256 | HOSHII, Jun | 12/317,593 | 22-Dec-2008 | | | PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM | Seiko Epson Corporation | 022457 / 0181 |
| 109580-83257 | HOSHII, Jun | 12/317,594 | 22-Dec-2008 | | | PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM | Seiko Epson Corporation | 022461 / 0549 |
| 109580-83272 | HOSHII, Jun | 12/317,765 | 29-Dec-2008 | | | PRINTING CONTROL DEVICE, PRINTING SYSTEM AND PRINTING CONTROL PROGRAM | Seiko Epson Corporation | 022615 / 0741 |
| 109580-83273 | YOSHIDA, Kenji | 12/319,497 | 08-Jan-2009 | | | INFORMATION PROCESSING DEVICE | Seiko Epson Corporation | 022527 / 0439 |
| 109580-83302 | YOSHIDA, Kenji | 12/319,536 | 08-Jan-2009 | | | APPARATUS, METHOD FOR CONTROLLING THE SAME, AND | Seiko Epson Corporation | 022146 / 0379 |
| 109580-83342 | KOHAMA, Yuji | 12/319,645 | 09-Jan-2009 | | | INFORMATION DISPLAY METHOD FOR PRINT CONTROL DEVICE, AND INFORMATION DISPLAY PROGRAM | Seiko Epson Corporation | 022536 / 0515 |

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| 109580-83365 | SEGUCHI, Kenichi | 12/321,117 | 14-Jan-2009 | | | PEELABLE LAMINATE ASSEMBLY, AND METHOD AND APPARATUS FOR MANUFACTURING THE SAME | Seiko Epson Corporation | 022179 / 0042 |
| 109580-83381 | SAITO, Chie | 12/321,050 | 15-Jan-2009 | | | YELLOW INK COMPOSITION, INK SET, INK JET RECORDING METHOD USING INK SET, AND RECORD | Seiko Epson Corporation | 022179 / 0258 |
| 109580-83438 | NAKANO, Kenichi | 12/321,911 | 26-Jan-2009 | | | NOZZLE MISSING DETERMINING DEVICE FOR LIQUID EJECTING APPARATUS, LIQUID EJECTING APPARATUS, AND METHOD OF DETERMINING NOZZLE MISSING | Seiko Epson Corporation | 023871 / 0681 |
| 109580-83452 | SAITO, Chie | 12/322,079 | 29-Jan-2009 | | | SET, RECORDING METHOD USING THEM, AND RECORD | Seiko Epson Corporation | 022257 / 0892 |
| 109580-83465 | IEZAKI, Hiroshi | 12/322,403 | 02-Feb-2009 | | | IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD AND PROGRAM THEREOF | Seiko Epson Corporation | 022263 / 0917 |
| 109580-83479 | HIRASAWA, Masahiko | 12/322,553 | 04-Feb-2009 | | | IMAGE PROCESSING METHOD, PROGRAM THEREOF, AND IMAGE PROCESSING APPARATUS | Seiko Epson Corporation | 022272 / 0487 |
| 109580-83481 | HIRABAYASHI, Kenichi | 12/322,573 | 04-Feb-2009 | | | OPERATING MECHANISM FOR A PRINTER COVER, AND A PRINTER | Seiko Epson Corporation | 022274 / 0181 |
| 109580-83493 | KOJIMA, Shoji | 12/322,737 | 06-Feb-2009 | | | PRINTING SYSTEM, PRINTING SYSTEM CONTROLLING METHOD, PRINTING SYSTEM CONTROLLING PROGRAM, AND PRINTING APPARATUS | Seiko Epson Corporation | 022284 / 0663 |
| 109580-83495 | YOSHITAKE, Michio | 12/322,812 | 06-Feb-2009 | | | SCREEN DISPLAY CONTROL DEVICE | Seiko Epson Corporation | 022306 / 0964 |
| 109580-83504 | YOSHITAKE, Michio | 12/322,805 | 06-Feb-2009 | | | SCREEN DISPLAY CONTROL DEVICE | Seiko Epson Corporation | 022280 / 0813 |
| 109580-83545 | TAKAGI, Akimasa | 12/378,311 | 13-Feb-2009 | | | PRINTER AND CONTROL METHOD FOR A PRINTER | Seiko Epson Corporation | 022321 / 0014 |
| 109580-83546 | SAITO, Akira | 12/378,335 | 13-Feb-2009 | | | PRINTING APPARATUS | Seiko Epson Corporation | 023871/0334 |

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|--------------|-------------------|------------|-------------|------------|------------|--|-------------------------|-----------------------|
| 109580-83547 | IEZAKI, Hiroshi | 12/378,295 | 13-Feb-2009 | | | PRINT CONTROL APPARATUS, PRINTING APPARATUS, PRINT CONTROL METHOD, AND PROGRAM THEREOF | Seiko Epson Corporation | 022321 / 0362 |
| 109580-83554 | MIYAMOTO, Toru | 12/378,333 | 13-Feb-2009 | | | METHOD FOR OBTAINING CORRECTION VALUE, LIQUID EJECTING DEVICE | Seiko Epson Corporation | 022697 / 0833 |
| 109580-83556 | YOSHITAKE, Michio | 12/371,990 | 17-Feb-2009 | | | SCREEN DISPLAY CONTROL DEVICE | Seiko Epson Corporation | 022264 / 0268 |
| 109580-83557 | Maki, Yoichiro | 12/372,799 | 18-Feb-2009 | | | METHOD OF GENERATING INK AMOUNT DATA, DEVICE FOR GENERATING INK AMOUNT DATA, AND PROGRAM THEREOF | Seiko Epson Corporation | 022272 / 0122 |
| 109580-83561 | MIYAMOTO, Toru | 12/372,061 | 17-Feb-2009 | | | METHOD FOR OBTAINING CORRECTION VALUE, LIQUID EJECTION DEVICE | Seiko Epson Corporation | 022661 / 0568 |
| 109580-83587 | ITO, Takashi | 12/391,778 | 24-Feb-2009 | | | PRINTING CONTROL APPARATUS, A PRINTING SYSTEM, AND PRINTING CONTROL PROGRAM | Seiko Epson Corporation | 022303 / 0961 |
| 109580-83588 | KASHIMOTO, Yasuke | 12/383,609 | 26-Mar-2009 | | | PRINTING DEVICE, CONTROL METHOD FOR A PRINTING DEVICE, A PROGRAM, AND A RECORDING MEDIUM | Seiko Epson Corporation | 022502 / 0176 |
| 109580-83617 | TSUKADA, Satoshi | 12/380,794 | 04-Mar-2009 | | | FLUID DISCHARGE DEVICE, AND A PRINTER AND MEDIA PROCESSING DEVICE THAT USE THE FLUID DISCHARGE DEVICE | Seiko Epson Corporation | 022410 / 0871 |
| 109580-83636 | TANAKA, Takashige | 12/380,646 | 02-Mar-2009 | | | IMAGE OUTPUT METHOD, IMAGE OUTPUT DEVICE, AND IMAGE OUTPUT PROGRAM | Seiko Epson Corporation | 022389 / 0938 |
| 109580-83651 | TSUCHIYA, Takeshi | 12/380,953 | 05-Mar-2009 | | | PRINTING DEVICE, PRINTING DEVICE CONTROL METHOD, PRINTING CONTROL DEVICE, AND PRINTING CONTROL PROGRAM | Seiko Epson Corporation | 022423 / 0619 |

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|--------------|--------------------|------------|-------------|------------|------------|---|-------------------------|-----------------------|
| 109580-83663 | OTA, Hitoshi | 12/381,025 | 06-Mar-2009 | | | PIGMENT DISPERSION, METHOD FOR PRODUCING PIGMENT DISPERSION, WATER-BASED INK COMPOSITION COMPRISING PIGMENT DISPERSION, INK JET RECORDING METHOD USING INK COMPOSITION, AND INK JET RECORDED MATTER USING INK COMPOSITION | Seiko Epson Corporation | 022737 / 0738 |
| 109580-83678 | YOSHITAKE, Michio | 12/381,266 | 10-Mar-2009 | | | SCREEN DISPLAY CONTROL DEVICE | Seiko Epson Corporation | 022434 / 0868 |
| 109580-83707 | ONO, Masakazu | 12/381,504 | 12-Mar-2009 | | | CONTROL METHOD FOR A PRINTER AND A PRINTER | Seiko Epson Corporation | 022439 / 0785 |
| 109580-83708 | IMAI, Hiroki | 12/381,455 | 12-Mar-2009 | | | IMAGE PROCESSING APPARATUS AND METHOD OF CONTROLLING THE SAME | Seiko Epson Corporation | 022443 / 0557 |
| 109580-83724 | KAKUTANI, Toshiaki | 12/411,490 | 26-Mar-2009 | | | PRINTING DEVICE, PRINT CONTROL DEVICE, AND PRINTING METHOD | Seiko Epson Corporation | 022453 / 0589 |
| 109580-83767 | TAKAMOTO, Akio | 12/383,340 | 23-Mar-2009 | | | PRINTER AND INFORMATION MANAGING SYSTEM | Seiko Epson Corporation | 023463 / 0672 |
| 109580-83771 | KOBAYASHI, Kenji | 12/383,414 | 24-Mar-2009 | | | CONTROL CIRCUIT OF IMAGE READER, IMAGE READER, CONTROL METHOD OF IMAGE READER, AND PROGRAM | Seiko Epson Corporation | 022489 / 0016 |
| 109580-83778 | TOKUNAGA, Michiaki | 12/383,415 | 24-Mar-2009 | | | CONCENTRATION CORRECTING METHOD | Seiko Epson Corporation | 022488 / 0739 |
| 109580-83780 | SAITO, Chie | 12/383,429 | 24-Mar-2009 | | | INK SET, AND INK JET RECORDING METHOD USING THE INK SET | Seiko Epson Corporation | 022872 / 0186 |
| 109580-83781 | TAKAMOTO, Akio | 12/383,480 | 24-Mar-2009 | | | USB HOST, CONTROL METHOD THEREOF, COMPUTER PROGRAM, USB HUB AND USB DEVICE | Seiko Epson Corporation | 022488 / 0761 |
| 109580-83782 | SAITO, Chie | 12/383,565 | 25-Mar-2009 | | | INK SET, AND INK JET RECORDING METHOD USING THE INK SET | Seiko Epson Corporation | 022888 / 0078 |
| 109580-83797 | KAKUTANI, Toshiaki | 12/383,644 | 26-Mar-2009 | | | PRINTING DEVICE AND PRINTING METHOD | Seiko Epson Corporation | 022502 / 0275 |

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| 109580-83805 | Maki, Yoichiro | 12/383,610 | 26-Mar-2009 | | | COLORING IMAGE GENERATING APPARATUS AND COLORING IMAGE GENERATING METHOD | Seiko Epson Corporation | 022501 / 0977 |
| 109580-83813 | MIYAMOTO, Toru | 12/383,814 | 27-Mar-2009 | | | METHOD OF CALCULATING CORRECTION VALUE AND METHOD OF DISCHARGING LIQUID | Seiko Epson Corporation | 022502 / 0088 |
| 109580-83816 | MIYAMOTO, Toru | 12/383,788 | 27-Mar-2009 | | | METHOD OF CALCULATING CORRECTION VALUE AND METHOD OF DISCHARGING LIQUID | Seiko Epson Corporation | 022500 / 0230 |
| 109580-83823 | TSUJI, Hiroyuki | 12/383,691 | 27-Mar-2009 | | | FACE IMAGE-OUTPUT CONTROL DEVICE, METHOD OF CONTROLLING OUTPUT OF FACE IMAGE, PROGRAM FOR CONTROLLING OUTPUT OF FACE IMAGE, AND PRINTING DEVICE | Seiko Epson Corporation | 022502 / 0051 |
| 109580-83829 | SATO, Akito | 12/383,940 | 30-Mar-2009 | | | LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD | Seiko Epson Corporation | 022502 / 0471 |
| 109580-83831 | KAKUTANI, Toshiaki | 12/383,988 | 30-Mar-2009 | | | PRINTING APPARATUS | Seiko Epson Corporation | 022499 / 0987 |
| 109580-83832 | MUKAI, Hiroshi | 12/384,057 | 30-Mar-2009 | | | INK-JET RECORDING WATER-BASED INK COMPOSITION | Seiko Epson Corporation | 023756 / 0712 |
| 109580-83847 | YUDA, Tomohiro | 12/384,013 | 31-Mar-2009 | | | LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD | Seiko Epson Corporation | 022533 / 0599 |
| 109580-83848 | IGARASHI, Hitoshi | 12/383,975 | 31-Mar-2009 | | | MOTOR CONTROL DEVICE, FLUID EJECTION DEVICE, AND MOTOR CONTROL METHOD | Seiko Epson Corporation | 022533 / 0846 |
| 109580-83854 | YOSHIDA, MASAHIKO | 12/384,136 | 01-Apr-2009 | | | PRINTING METHOD AND PRINTING APPARATUS | Seiko Epson Corporation | 022500 / 0134 |
| 109580-83883 | AOYAMA, Tetsuya | 12/384,394 | 03-Apr-2009 | | | INKJET RECORDING METHOD AND RECORDING PRODUCT | Seiko Epson Corporation | 022899 / 0804 |
| 109580-83910 | NAKAMAKI, Motohiro | 12/384,851 | 08-Apr-2009 | | | METHOD OF CONTROLLING PAPER TRANSPORTATION IN AN APPARATUS, AND AN APPARATUS USING THE METHOD | Seiko Epson Corporation | 022578 / 0816 |

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| 109580-83917 | TAKAHASHI, Toru ; MIYAMOTO, Toru | 12/384,973 | 09-Apr-2009 | | | METHOD OF CALCULATING CORRECTION VALUE, CORRECTION VALUE CALCULATING PROGRAM, AND LIQUID EJECTING APPARATUS | Seiko Epson Corporation | 022589 / 0641 |
| 109580-83941 | HATADA, Kenji ; IGARASHI, Hitoshi; KOBAYASHI, Masaki | 12/430,315 | 27-Apr-2009 | | | PRINTING APPARATUS AND PRINTING METHOD | Seiko Epson Corporation | 022598 / 0747 |
| 109580-83956 | MORI, Shuhei | 12/427,097 | 21-Apr-2009 | | | WATER-BASED FLUORESCENT INK COMPOSITION | Seiko Epson Corporation | 022571 / 0936 |
| 109580-83959 | TAKAHASHI, Toru | 12/424,754 | 16-Apr-2009 | | | METHOD OF CALCULATING CORRECTION VALUE AND LIQUID EJECTING APPARATUS | Seiko Epson Corporation | 022554 / 0379 |
| 109580-83992 | YUDA, Tomohiro | 12/427,923 | 22-Apr-2009 | | | LIQUID EJECTING APPARATUS AND LIQUID EJECTING METHOD | Seiko Epson Corporation | 022876 / 0300 |
| 109580-84053 | KOGANEHIRA, Shuichi | 12/387,443 | 01-May-2009 | | | INK COMPOSITION FOR INK JET RECORDING | Seiko Epson Corporation | 023868/0823 |
| 109580-84057 | KAYAHARA, Naoki | 12/387,599 | 04-May-2009 | | | LIQUID EJECTING APPARATUS | Seiko Epson Corporation | 022691 / 0328 |
| 109580-84069 | YAMADA, Manabu | 12/491,591 | 25-Jun-2009 | | | FLUID DISCHARGE DEVICE AND METHOD OF CONTROLLING A FLUID DISCHARGE DEVICE | Seiko Epson Corporation | 023500 / 0180 |
| 109580-84089 | MOTOYAMA, Hiroyuki | 12/387,881 | 08-May-2009 | | | PRINTING CONTROL METHOD FOR A SERIAL INKJET PRINTER, AND A SERIAL INKJET PRINTER | Seiko Epson Corporation | 023500 / 0180 |
| 109580-84099 | YOSHIDA, Takeshi | 12/454,188 | 12-May-2009 | | | METHOD OF CALCULATING CORRECTION VALUE, METHOD OF EJECTING LIQUID, AND LIQUID EJECTING APPARATUS | Seiko Epson Corporation | 022730 / 0876 |
| 109580-84101 | YOSHIHISA, Yasuhiko | 12/454,154 | 12-May-2009 | | | CONTROL DEVICE OF STEPPING MOTOR, IMAGE READING DEVICE, CONTROL METHOD AND CONTROL PROGRAM OF STEPPING MOTOR | Seiko Epson Corporation | 023187 / 0134 |
| 109580-84115 | SUDO, Naoki | 12/454,160 | 13-May-2009 | | | LIQUID EJECTING APPARATUS AND METHOD OF EJECTING LIQUID | Seiko Epson Corporation | 022733 / 0082 |
| 109580-84123 | KOGANEHIRA, Shuichi | 12/454,303 | 14-May-2009 | | | INK SET, AND INK JET RECORDING METHOD USING THE INK SET | Seiko Epson Corporation | 023875/0593 |

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| 109580-84179 | YOSHIDA, MASAHIKO | 12/455,133 | 28-May-2009 | | | METHOD FOR PRODUCING PRINTED PATTERNS, PRINTING APPARATUS, AND METHOD FOR PRINTING | Seiko Epson Corporation | 022801 / 0994 |
| 109580-84184 | ITO, Ryohei | 12/455,170 | 29-May-2009 | | | APPARATUS CAPABLE OF MOUNTING EXPENDABLE CARTRIDGES, METHOD FOR COUNTING CONSUMPTION AMOUNT OF EXPENDABLE CARTRIDGES, AND COMPUTER PROGRAM | Seiko Epson Corporation | 022802 / 0525 |
| 109580-84186 | MATSUNAGA, Kosuke | 12/455,250 | 29-May-2009 | | | INFORMATION COLLECTING DEVICE, INFORMATION COLLECTING SYSTEM, INFORMATION COLLECTING METHOD, AND COMPUTER PROGRAM | Seiko Epson Corporation | 022802 / 0519 |
| 109580-84187 | MATSUNAGA, Kosuke | 12/455,251 | 29-May-2009 | | | ID ISSUING SYSTEM AND ID ISSUING SERVER USED THEREIN | Seiko Epson Corporation | 023871/0548 |
| 109580-84204 | MARUYAMA, Akihiko | 12/484,402 | 15-Jun-2009 | | | FLUID DISCHARGE DEVICE, CONTROL METHOD FOR A FLUID DISCHARGE DEVICE, AND A FLUID TANK | Seiko Epson Corporation | 022825 / 0098 |
| 109580-84241 | MOMOSE, Naotoshi | 12/456,102 | 10-Jun-2009 | | | NETWORK SYSTEM AND PRINTER DRIVER | Seiko Epson Corporation | 022867 / 0131 |
| 109580-84245 | KAMIBAYASHI, Masashi | 12/456,030 | 10-Jun-2009 | | | CLEAR INK COMPOSITION | Seiko Epson Corporation | 022853 / 0263 |
| 109580-84305 | ENJUJI, Takayuki | 12/456,605 | 19-Jun-2009 | | | IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, AND IMAGE PROCESSING PROGRAM | Seiko Epson Corporation | 022900 / 0332 |
| 109580-84306 | SUZUKI, Katsuhito | 12/496,700 | 02-Jul-2009 | | | PRINTING APPARATUS, LENS SHEET, AND PRINTING METHOD | Seiko Epson Corporation | 022906 / 0411 |